

A wide-angled image display system for automobiles

Abstract

A wide-angled display system for automobiles incorporates the use of multiple cameras whose captured images are processed to produce an integrated view, as if viewed directly by human eyes. This integrated view avoids the blind spots inherent in the 3 rear view mirrors currently used. A pseudo-car image (PCI) program logic is described and claimed to transform images of large moving object into smaller objects taking up same length/volume, at the time the large object is approaching from behind, to correct driver misjudgment problem.